



OUR VISION

Northeast Florida will become the healthiest region in the state through evidence-based assessment, data, and planning.



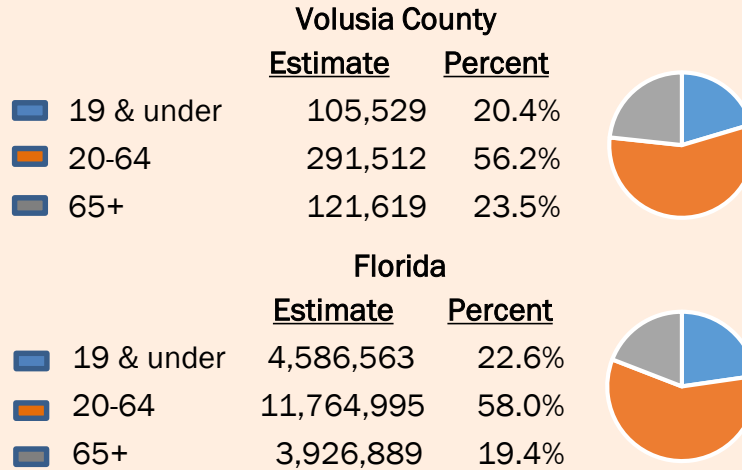
Health Planning Council of Northeast Florida

Serving the counties of Baker, Clay, Duval, Flagler, Nassau, St. Johns, and Volusia.

www.hpcnef.org



Demographics, 2013-17



Data Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DP05

<i>Gender & Race/Ethnicity</i>	Volusia County		Florida	
	Estimate	Percent	Estimate	Percent
Total population	518,660	--	20,278,447	--
Male	252,651	48.7%	9,914,361	48.9%
Female	266,009	51.3%	10,364,086	51.1%
One race	507,945	97.9%	19,763,624	97.5%
White	430,152	82.9%	15,343,997	75.7%
Black or African American	55,230	10.6%	3,270,863	16.1%
American Indian & Alaska Native	1,920	0.4%	56,730	0.3%
Asian	9,335	1.8%	543,394	2.7%
Native Hawaiian & Other Pacific Islander	198	0.0%	12,342	0.1%
Some other race	11,110	2.1%	536,298	2.6%
Two or more races	10,715	2.1%	514,823	2.5%
Hispanic or Latino (of any race)	66,743	12.9%	5,015,015	24.7%

Data Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DP05

■ Socioeconomics, 2013-17

	<u>Volusia</u>	<u>Florida</u>
Per capita income (dollars)	\$25,871	\$28,774
Median household income (dollars)	\$43,838	\$50,883
People with income below poverty level in past year	16.1%	15.5%
Unemployment rate	6.7%	7.2%%
Percent high school graduate or higher*	89.6%	87.6%
Percent bachelor's degree or higher*	22.7%	28.5%

Data Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DPO3, *S1501.

■ Maternal & Child Health

	<u>Volusia</u>	<u>Florida</u>
Total resident live births (Per 1,000 Total Population)	9.4	10.9
Teen birth rate (Per 1,000 Females 15-19)	19.7	18.2
Repeat teen births (% of births to mothers 15-19)	15.5%	15.4%
% of births with late or no prenatal care	6.2%	6.7%
Low birth weight (% of Total Live Births)	8.9%	8.7%
Infant death rate (Per 1,000 Live Births)	6.6	6.1
White infant death rate (Per 1,000 White Live Births)	5.9	4.3
Black infant death rate (Per 1,000 Black Live Births)	10.0	11.2
Immunization Levels in Kindergarten, 2017-19	93.3%	93.9%

Data Source: Florida Health CHARTS, 3-Year Rolling Rates, 2016-18.

■ Leading Causes of Death, 2016-18

Causes of Death	Volusia County		Florida
	# of Deaths	3-Year Age-Adjusted Death Rate per 100,000	3-Year Age-Adjusted Death Rate per 100,000
All Causes	21,796	839.2	684.6
Heart Disease	5,092	183.1	148.9
Cancer	4,568	168.8	149.0
Chronic Lower Respiratory Disease	1,679	58.8	39.2
Stroke	1,341	46.3	39.7
Unintentional Injury	1,174	67.7	55.2

Data Source: Florida Health CHARTS, 3-Year Rolling Rates, 2016-18.

■ Infectious Diseases

Cause	Volusia County		Florida
	# of cases	3-Year Rate per 100,000 People	3-Year Rate per 100,000 People
Gonorrhea ¹	2,320	147.1	149.9
Chlamydia ¹	6,064	384.5	485.5
Infectious Syphilis ¹	95	6.0	12.4
Hepatitis B (Chronic) ²	247	15.9	24.3
HIV cases ¹	252	16.0	23.4
AIDS cases ¹	130	8.2	9.8

Data Sources: ¹Florida Health CHARTS, 3-Year Rolling Rates, 2016-2018; ²Florida Health CHARTS, 3-Year Rolling Rates, 2015-2017.

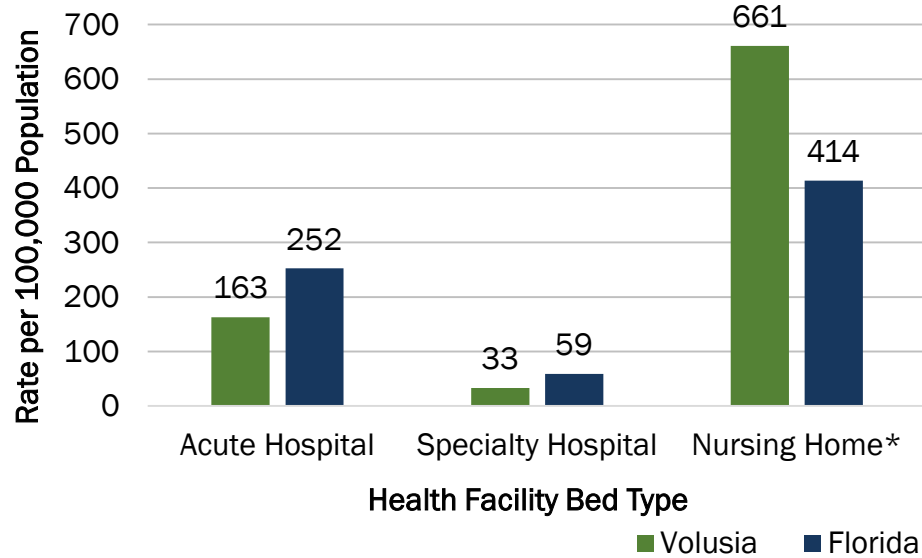
■ County Health Rankings, Volusia County, 2019

Overall Rankings	Health Outcomes: 46th out of 67 counties			
	Health Factors: 27th out of 67 counties			
Breakdown of Health Factors Rankings	HEALTH BEHAVIORS	CLINICAL CARE	SOCIO-ECONOMIC	PHYSICAL ENVIRONMENT
	Tobacco Diet and Exercise Alcohol Use High-Risk Sex	Access to Care Quality of Care	Education Employment Income Family/Social Support Community Safety	Air Quality Built Environment Access to Healthy Food Liquor Stores
	Volusia rank: 26th	Volusia rank: 17th	Volusia rank: 39th	Volusia rank: 42nd

Data Source: Robert Wood Johnson Foundation. (2019). Retrieved from County Health Rankings and Roadmaps: <http://www.countyhealthrankings.org>.

Healthcare Access in Volusia County

Healthcare Facilities Beds



Data Source: Florida Health CHARTS, 3-Year Rolling Rates, 2016-18.

*Florida Health CHARTS, 3-Year Rolling Rates, 2015-17.

	Designation Status	Designation Type
Primary Health Professional Shortage	Yes	Low Income/Migrant Farmworker, Tomoka Correctional Facility, Federally Qualified Health Center
Dental Health Professional Shortage	Yes	Low Income/Migrant Farmworker, Tomoka Correctional Facility, Federally Qualified Health Center
Mental Health Professional Shortage	Yes	Low Income Population, Correctional Facility

Health Insurance Coverage 2013-2017	Volusia County		Florida	
	Estimate	Percent	Estimate	Percent
Civilian noninstitutionalized population	513,218	--	19,967,931	--
With health insurance coverage	440,435	85.80%	16,984,986	85.10%
With private health insurance	311,285	60.70%	12,145,568	60.80%
With public coverage	211,850	41.30%	7,278,611	36.50%
No health insurance coverage	72,783	14.20%	2,982,945	14.90%

Data Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DP03.

■ Volusia Residents' Healthcare Utilization

■ Leading Emergency Department Visits, 2018

Utilization			Cost	Patient Age			Payment Type		
Principal Diagnosis Description	Visits	Avg. Hours	Avg. Charge	0-17	18-64	65+	Gov. Ins.	Com. Ins.	Non- or Self-Pay/ Other
Urinary tract infection, site not specified	4,743	4.61	\$5,496	558	2,965	1,220	2,982	865	896
Acute upper respiratory infection, unspecified	4,684	2.13	\$1,570	2,284	1,552	848	3,454	592	638
Other chest pain	4,320	14.87	\$11,038	177	3,174	969	2,302	1,272	746
Chest pain, unspecified	3,960	14.09	\$9,902	110	2,805	1,045	2,173	1,148	639
Unspecified abdominal pain	3,195	4.49	\$7,095	374	2,372	449	1,699	785	711

Data Source: AHCA Emergency Department Data Files, Jan. 1, 2018 – Dec. 31, 2018

■ Leading Inpatient Hospital Visits, 2018

Utilization			Cost	Patient Age			Payment Type		
Medicare Severity DRG Description	Discharges	Avg. LOS	Avg. Charge	0-17	18-64	65+	Gov. Ins.	Com. Ins.	Non- or Self-Pay/ Other
Septicemia w/o MV 96+ hours w MCC	2,674	6.5	\$48,385	12	977	1,685	2,161	227	286
Psychoses	2,506	6.8	\$15,806	821	1,451	234	1,674	560	272
Normal newborn	1,967	1.9	\$3,948	1,976	0	0	1,166	678	132
Vaginal delivery w/o complicating diagnoses	1,873	2.2	\$17,024	38	1,835	0	1,068	743	62
Major joint replacement or reattachment of lower extremity w/o MCC	1,853	2.2	\$63,891	1	557	1,295	1,421	422	10

Data Source: AHCA Hospital Inpatient Data Files, January 1, 2018 – December 31, 2018;
Definitions: CC = complication or comorbidity, MCC = major complication or comorbidity, LOS = Length of Stay